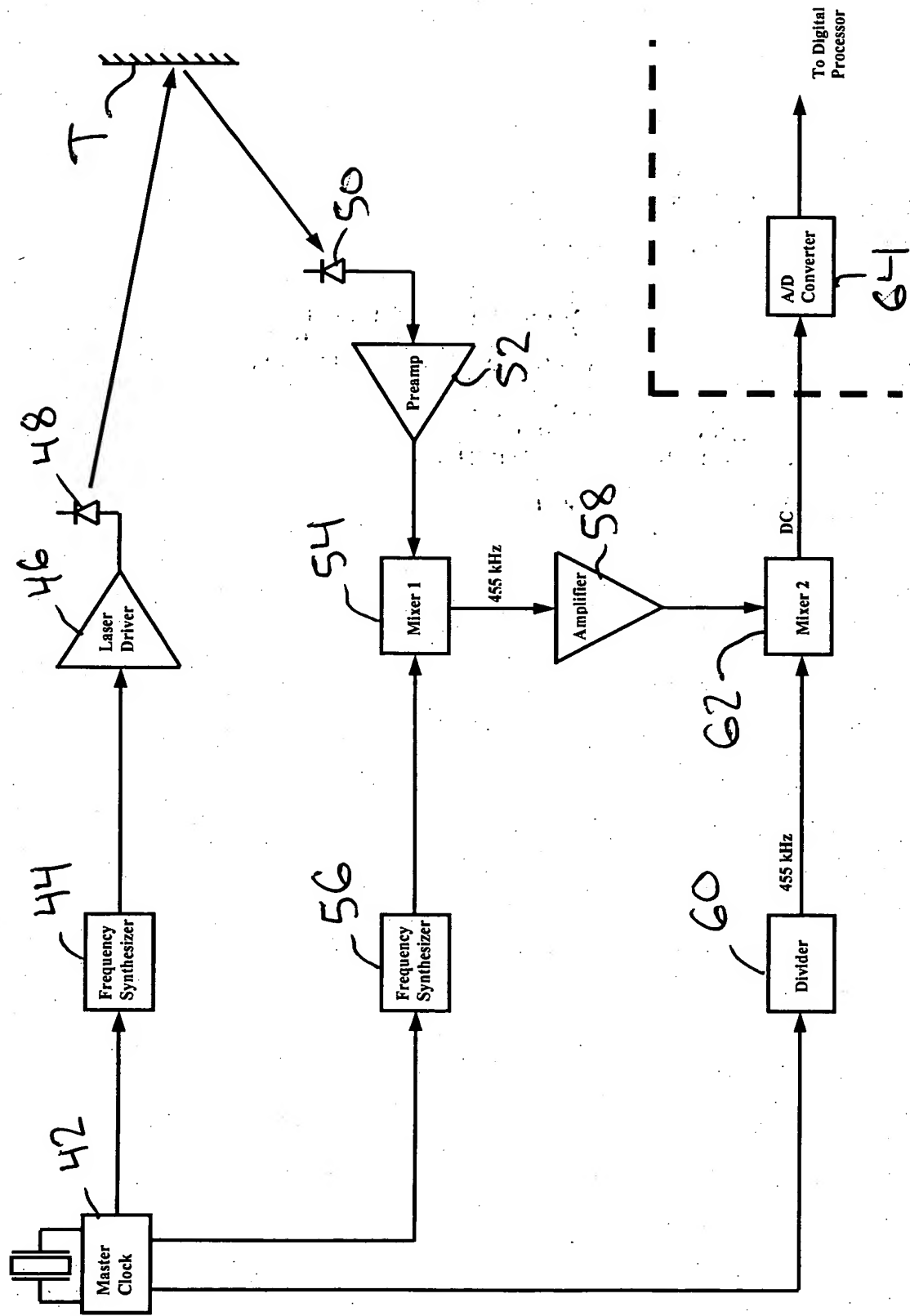


FIG. 2 (Prior Art)



40-

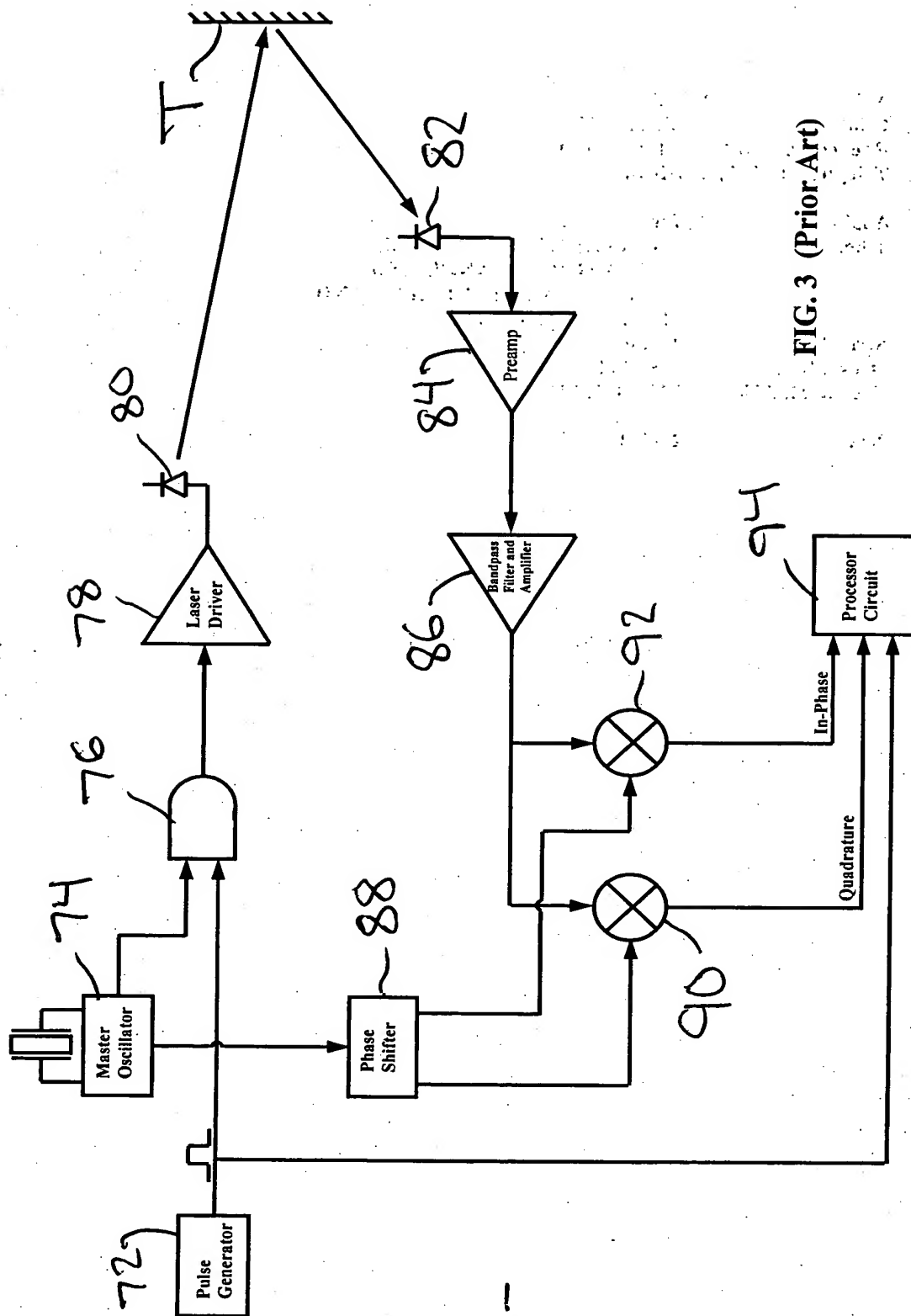


FIG. 3 (Prior Art)

FIG. 4 (Prior Art)

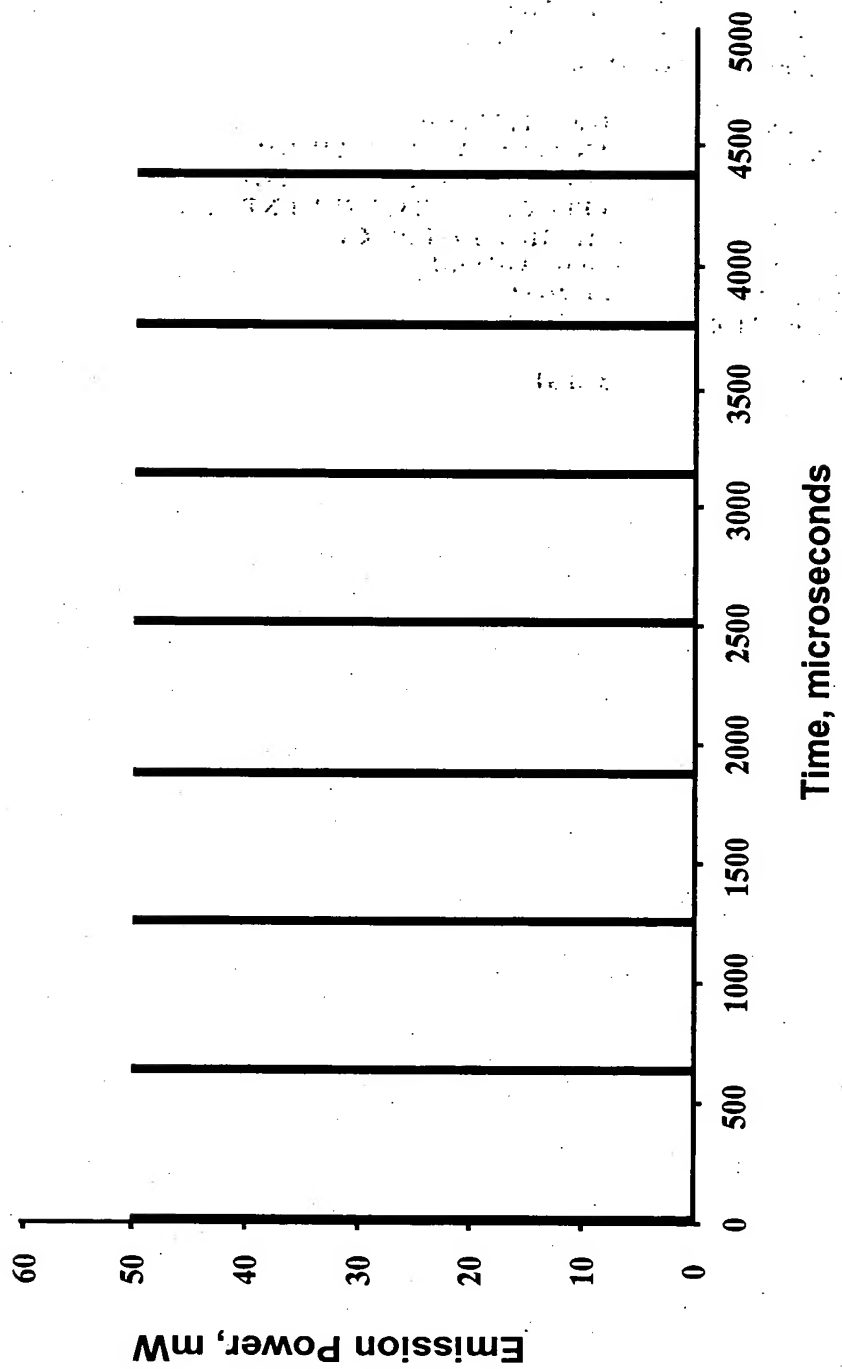
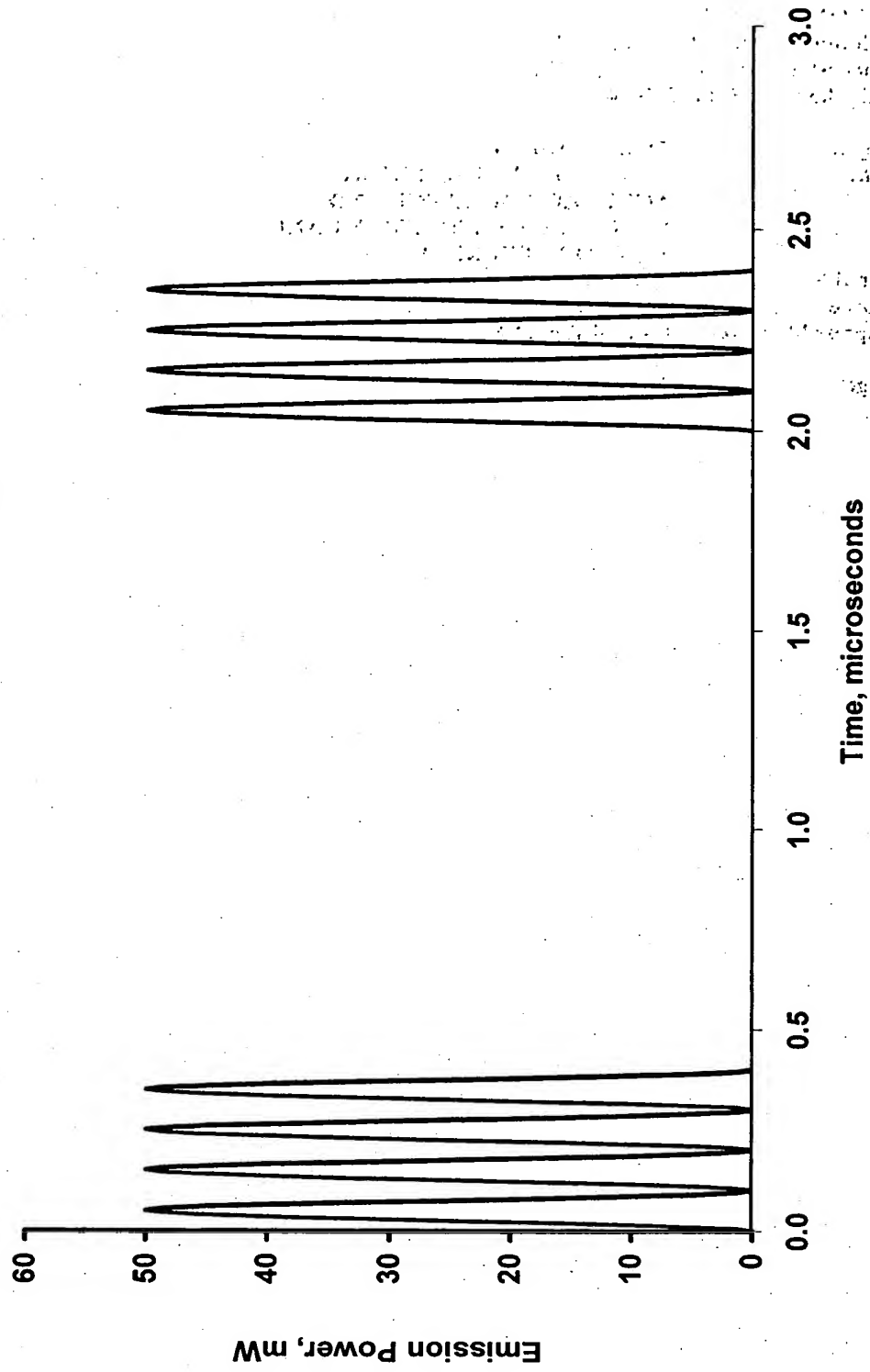


FIG. 5 (Prior Art)



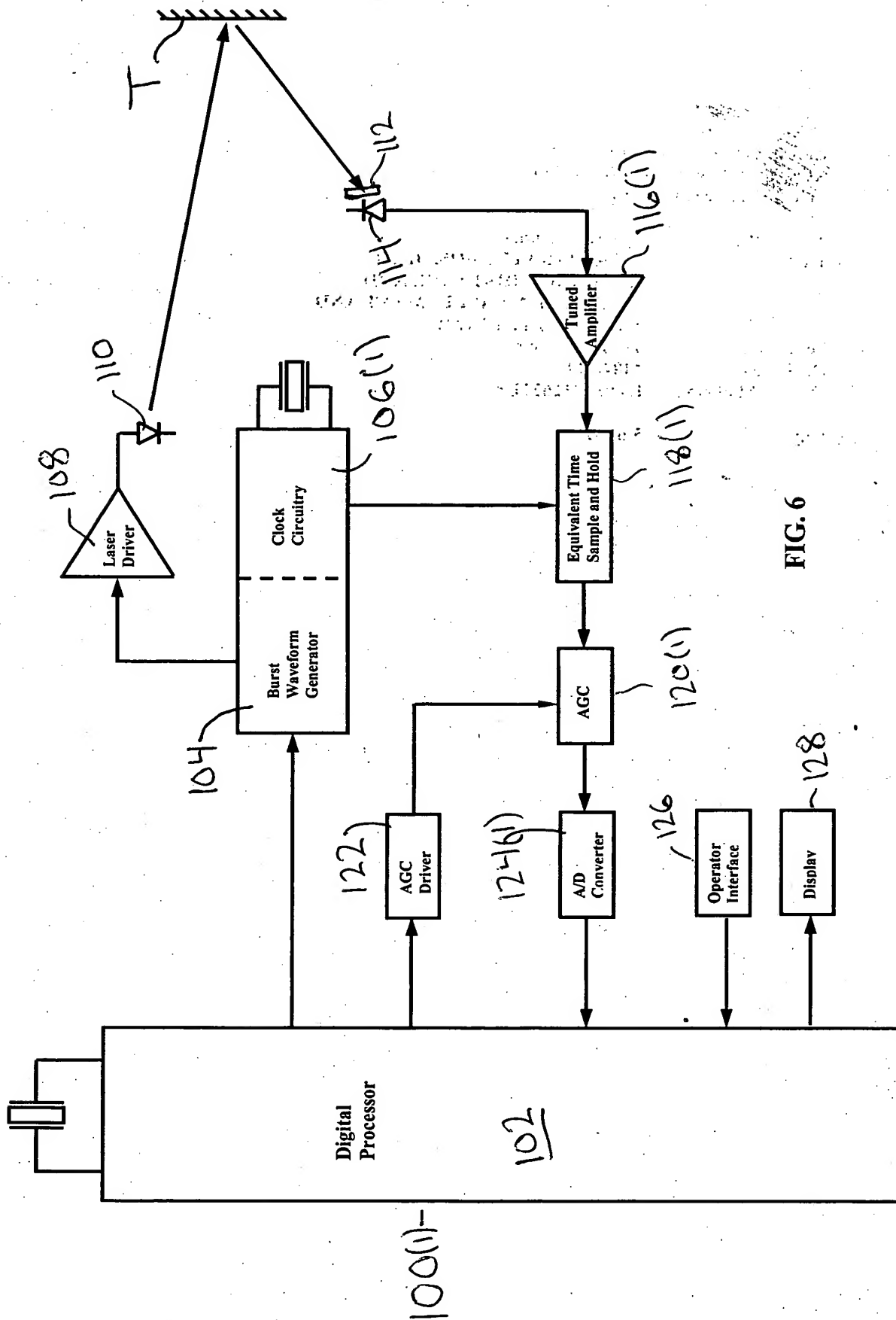
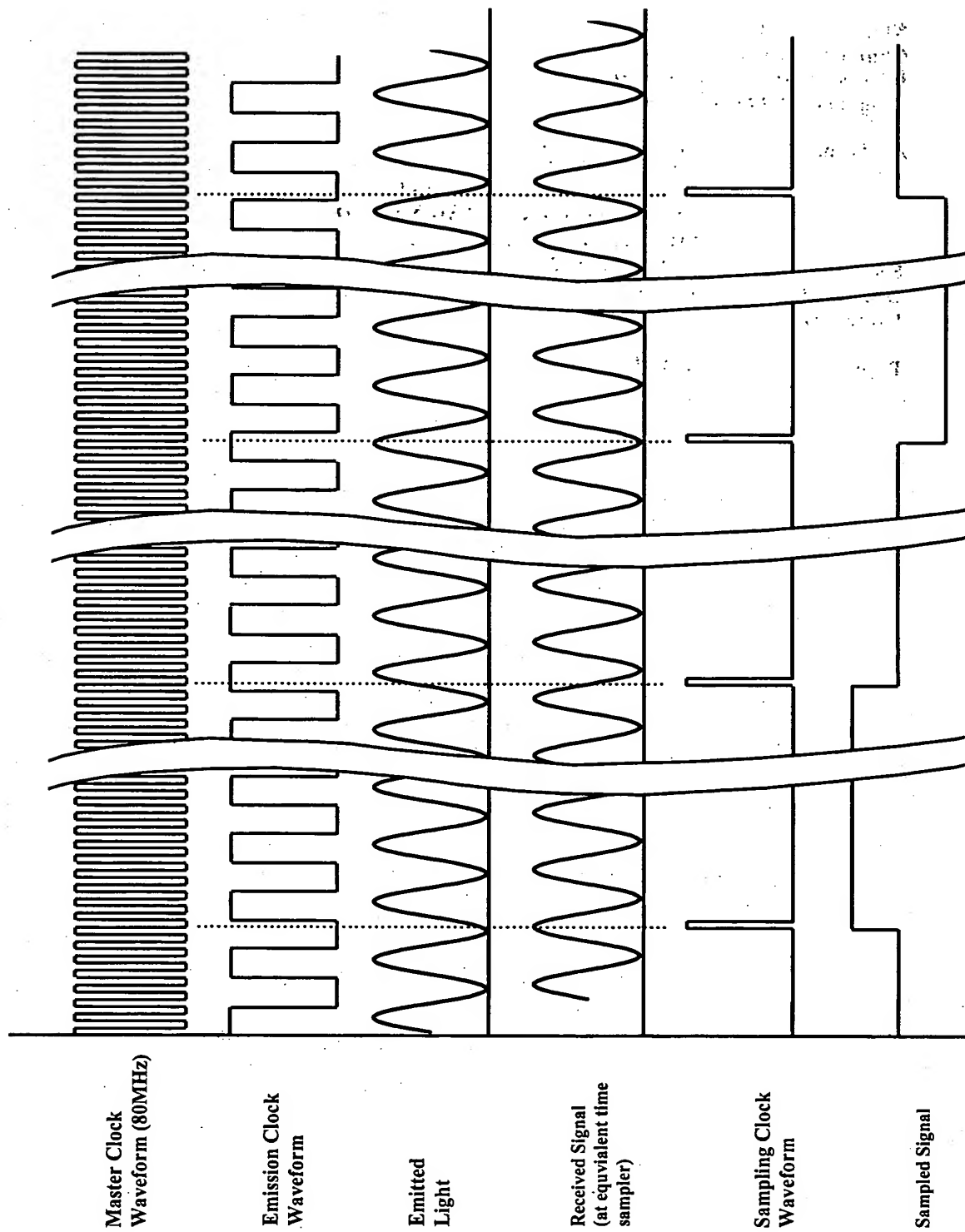


FIG. 6

FIG. 7



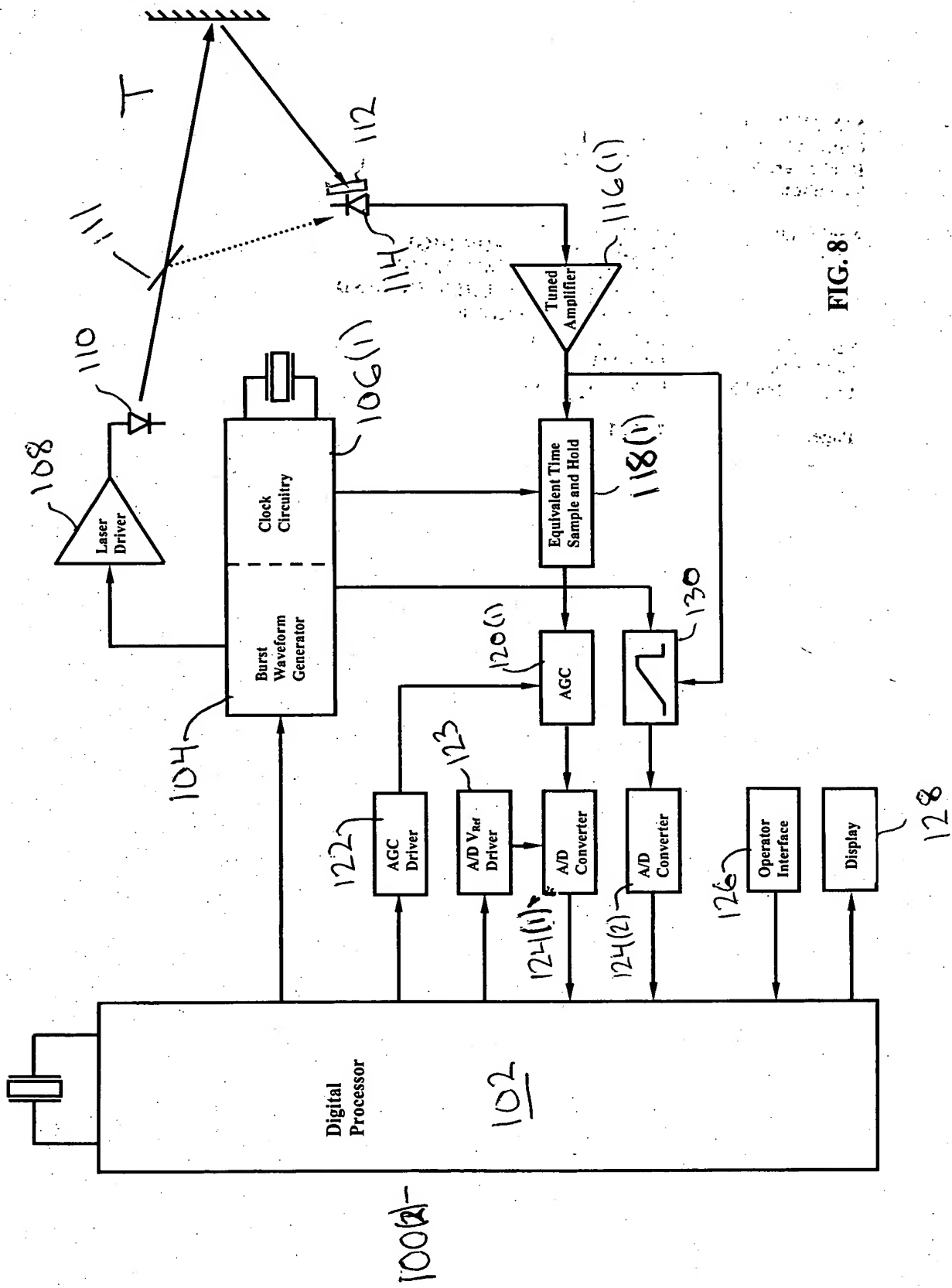


FIG. 8

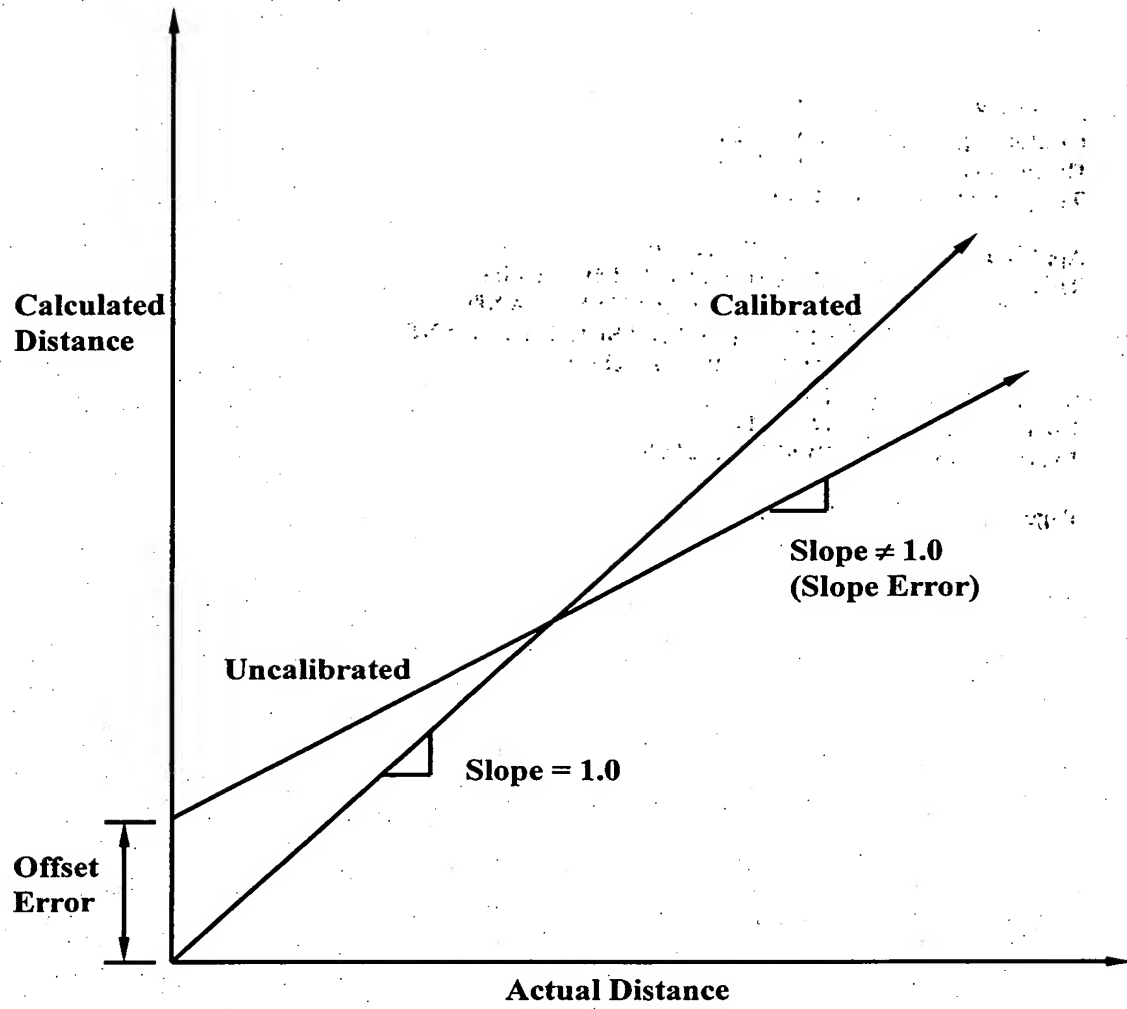
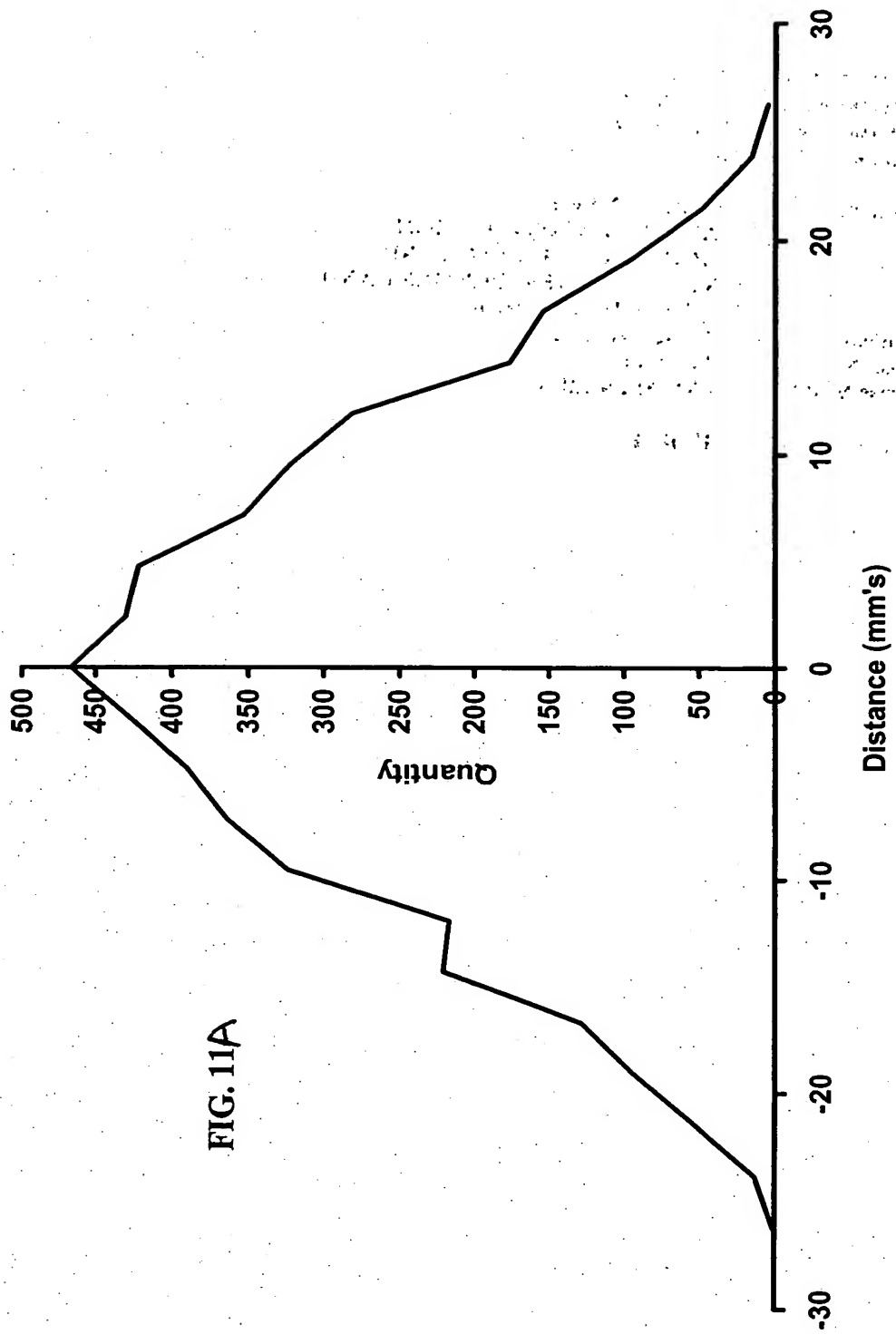


FIG. 9

	Std Dev (J=1)	P(E) < 1mm (J=1)	Std Dev (J=10)	P(E) < 1mm (J=10)	Std Dev (J=100)	P(E) < 1mm (J=100)	Std Dev (J=1000)	P(E) < 1mm (J=1000)	Std Dev (J=10,000)	P(E) < 1mm (J=10,000)
SNR										
10	49.0mm	1.63%	15.5mm	5.14%	4.90mm	16.2%	1.55mm	48.1%	0.490mm	95.9%
20	24.5mm	3.26%	7.75mm	10.3%	2.45mm	31.7%	0.775mm	80.3%	0.245mm	99.995%
50	9.80mm	8.13%	3.10mm	25.3%	0.980mm	69.3%	0.310mm	99.8%	0.098mm	>99.999%
100	4.90mm	16.2%	1.55mm	48.1%	0.490mm	95.9%	0.155mm	>99.999%	0.049mm	>99.999%
200	2.45mm	31.7%	0.775mm	80.3%	0.245mm	99.995%	0.078mm	>99.999%	0.0245mm	>99.999%
500	0.980mm	69.3%	0.310mm	99.8%	0.098mm	>99.999%	0.031mm	>99.999%	0.0098mm	>99.999%
1000	0.490mm	95.9%	0.155mm	>99.999%	0.049mm	>99.999%	0.0155mm	>99.999%	0.0049mm	>99.999%

FIG. 10



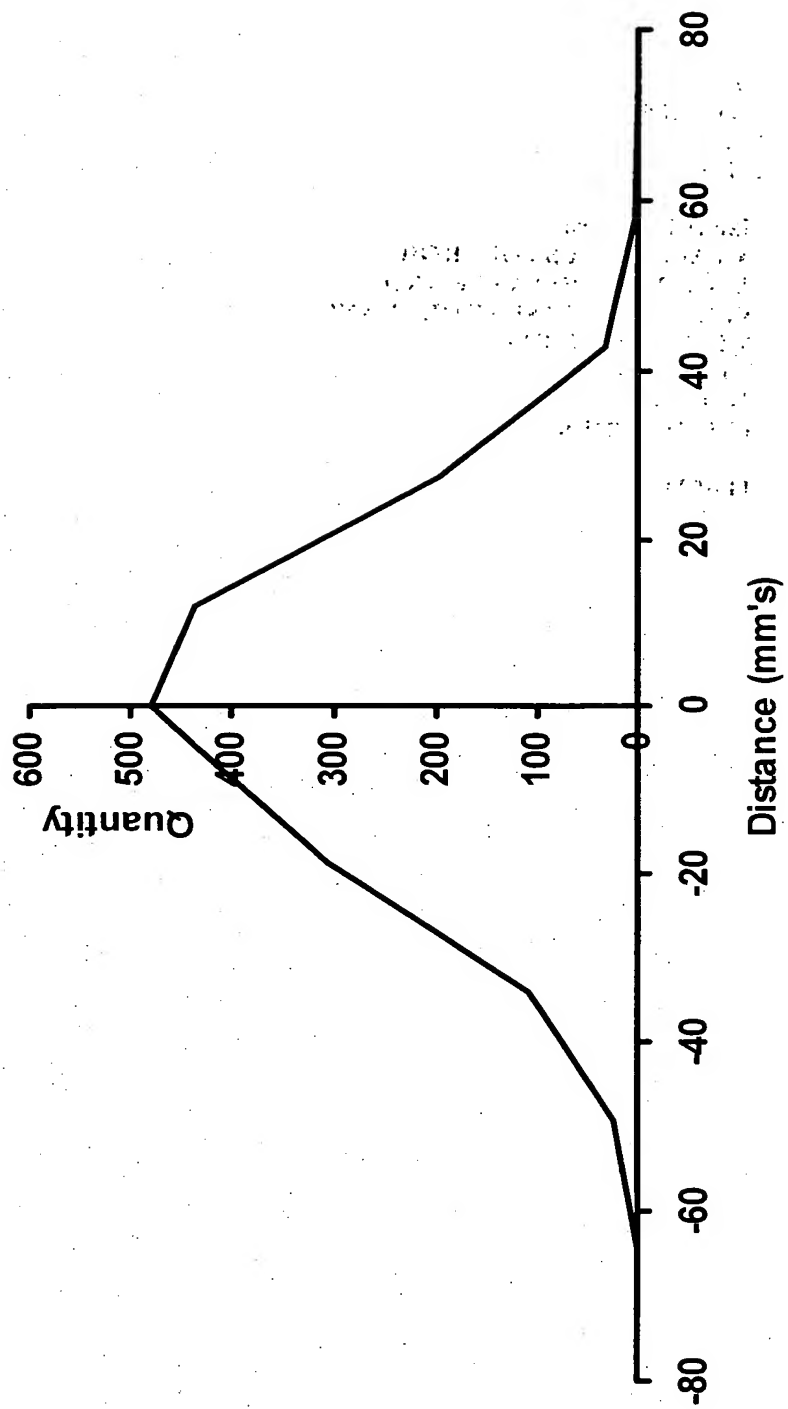
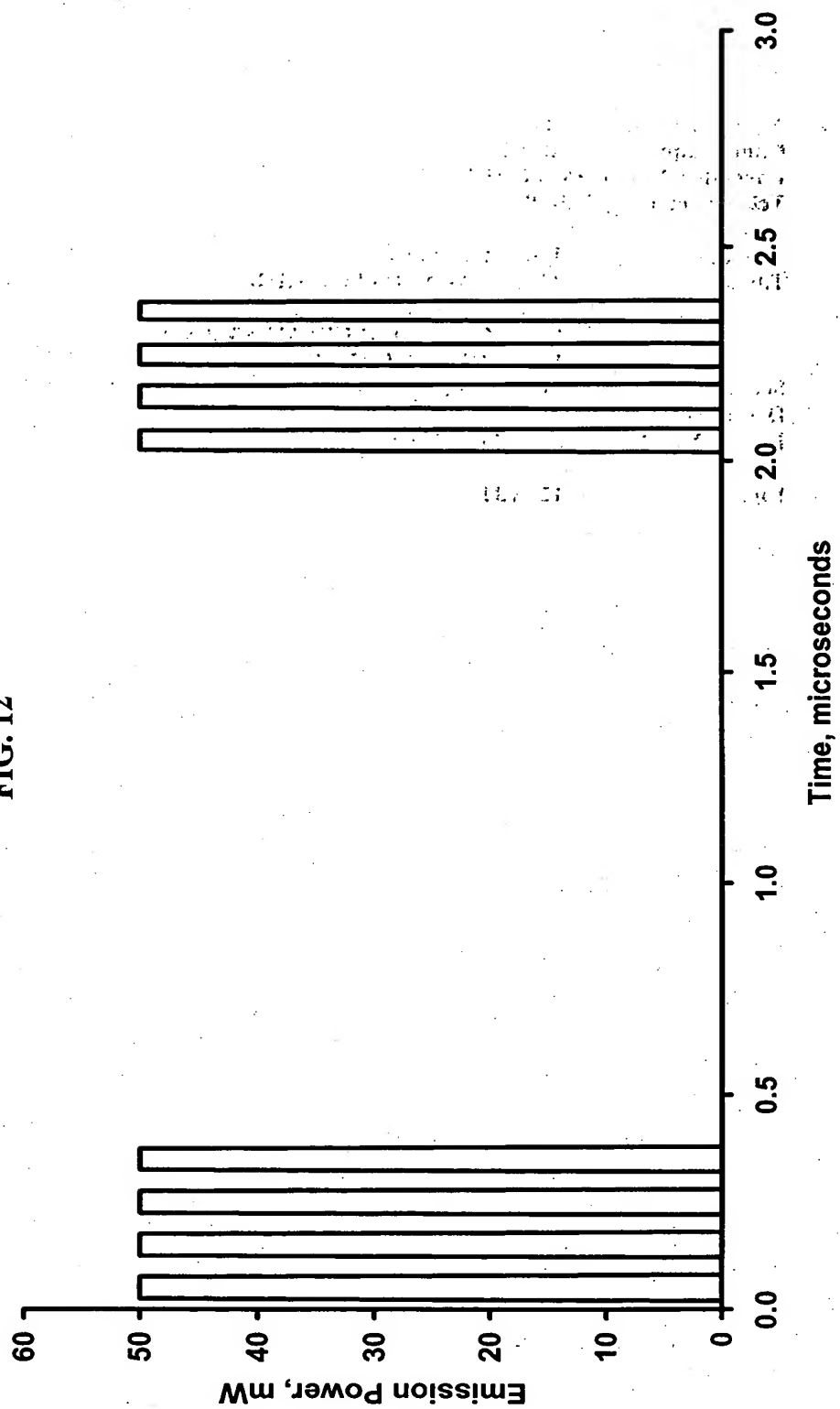


FIG. 11B

FIG. 12



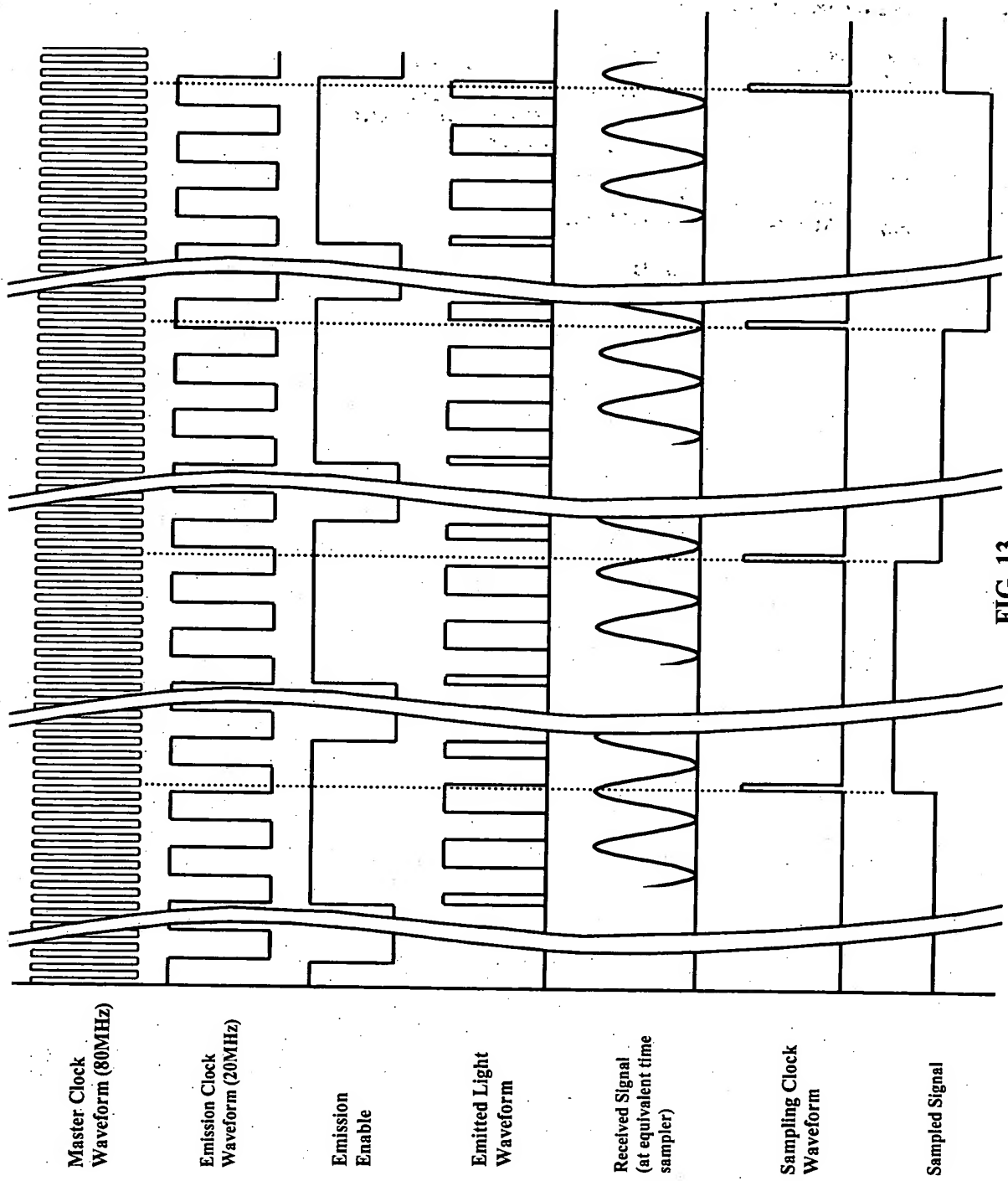


FIG. 13

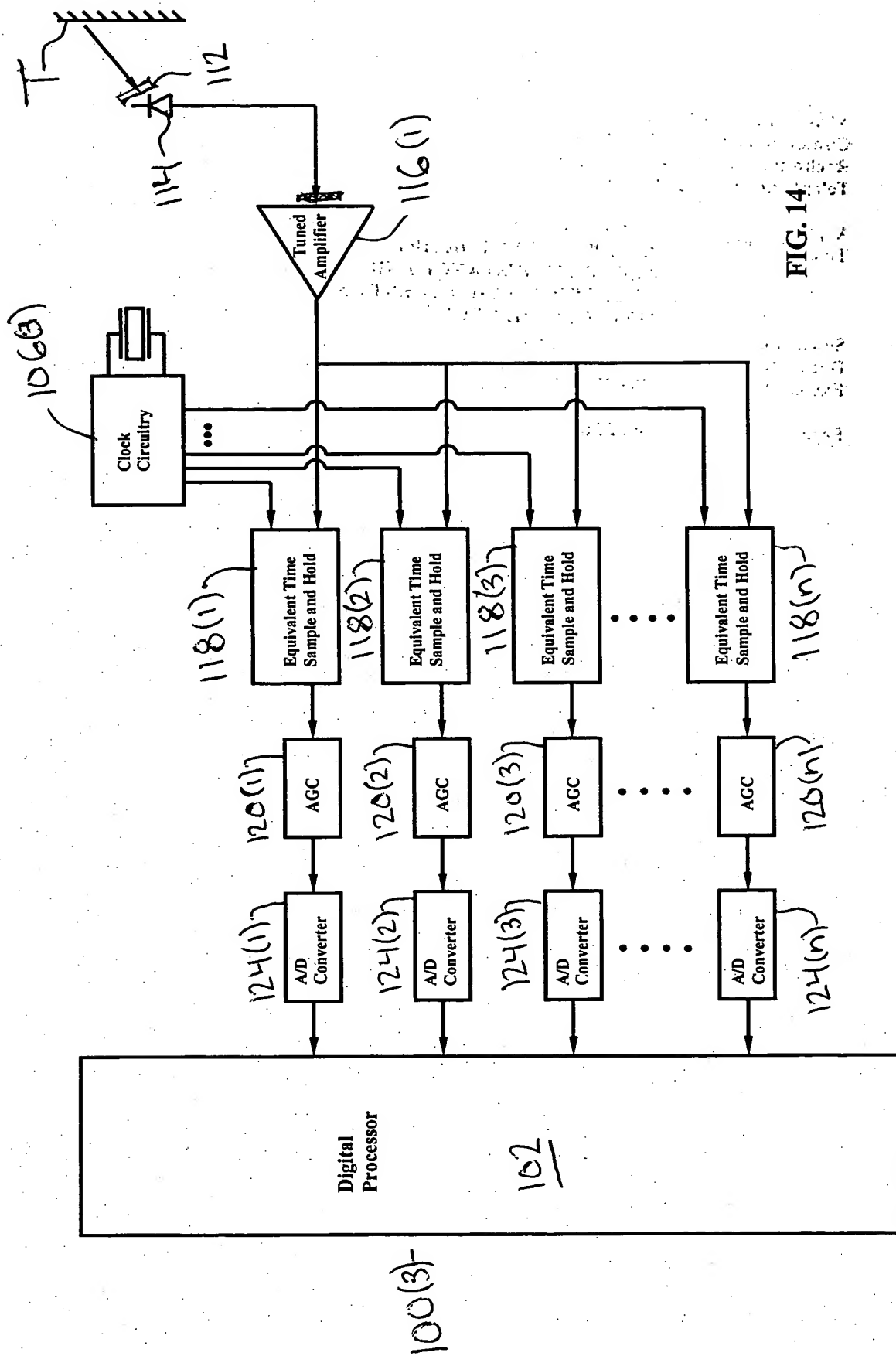


FIG. 14

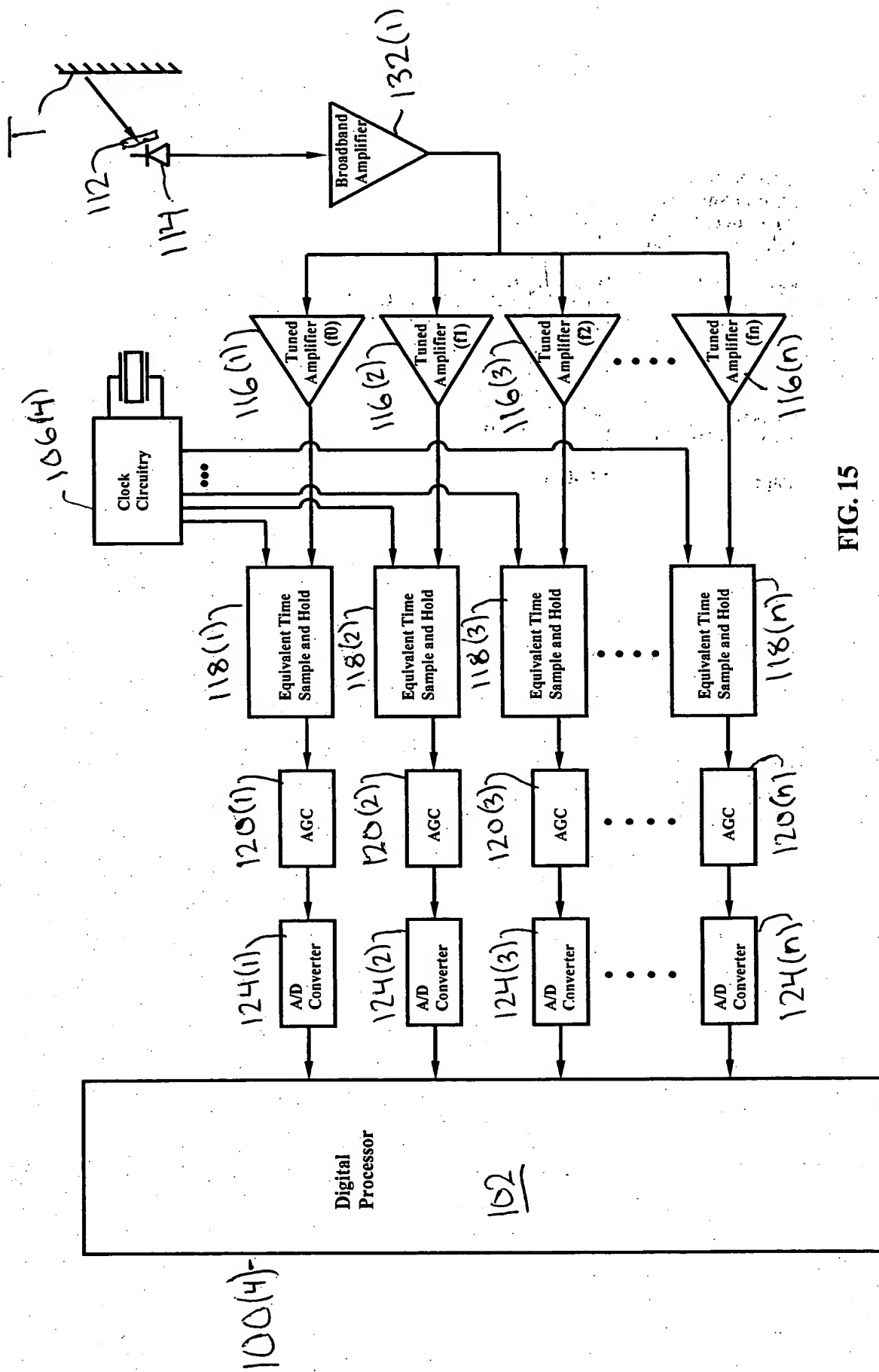
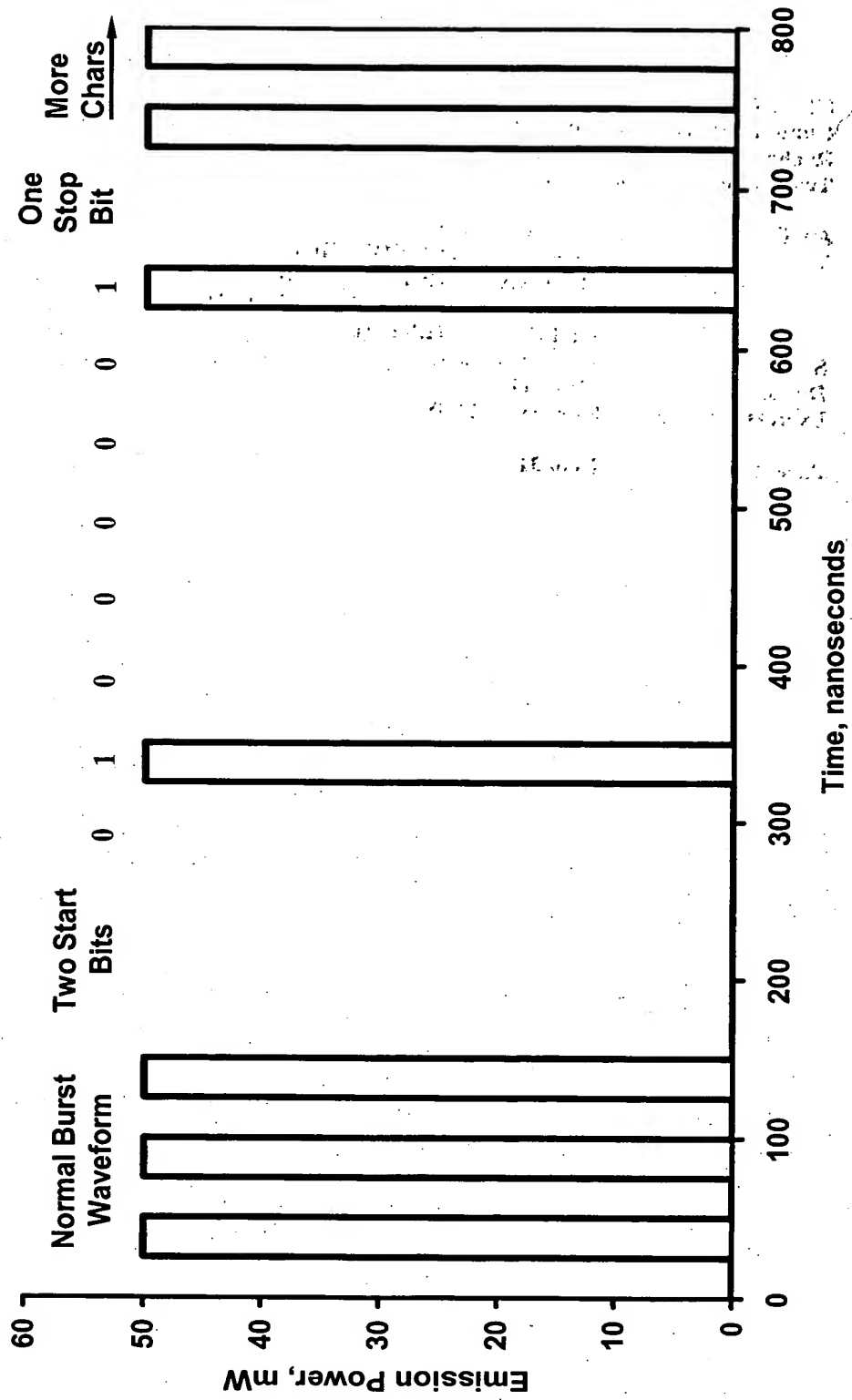


FIG. 15

FIG. 16



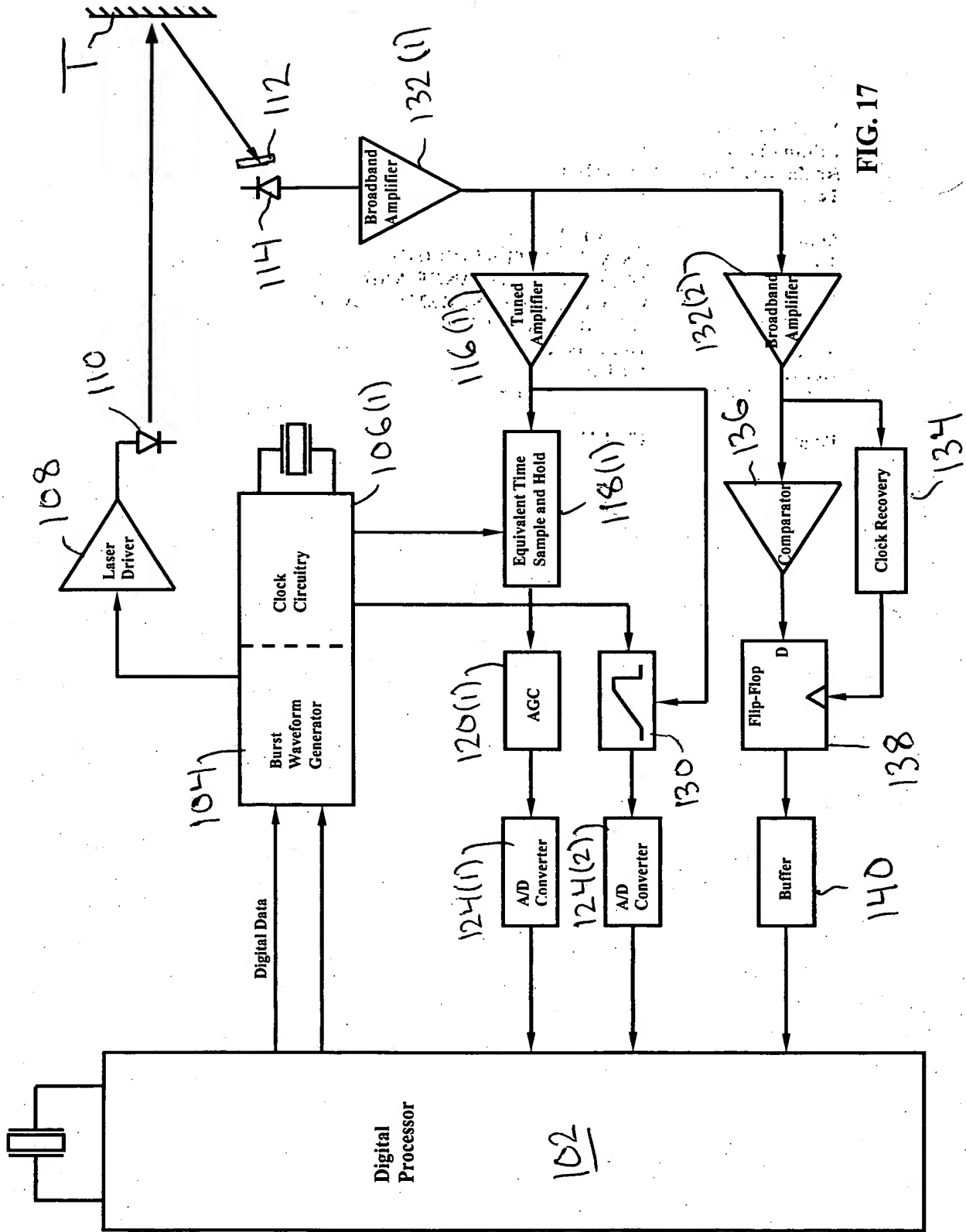


FIG. 17

100(5)-

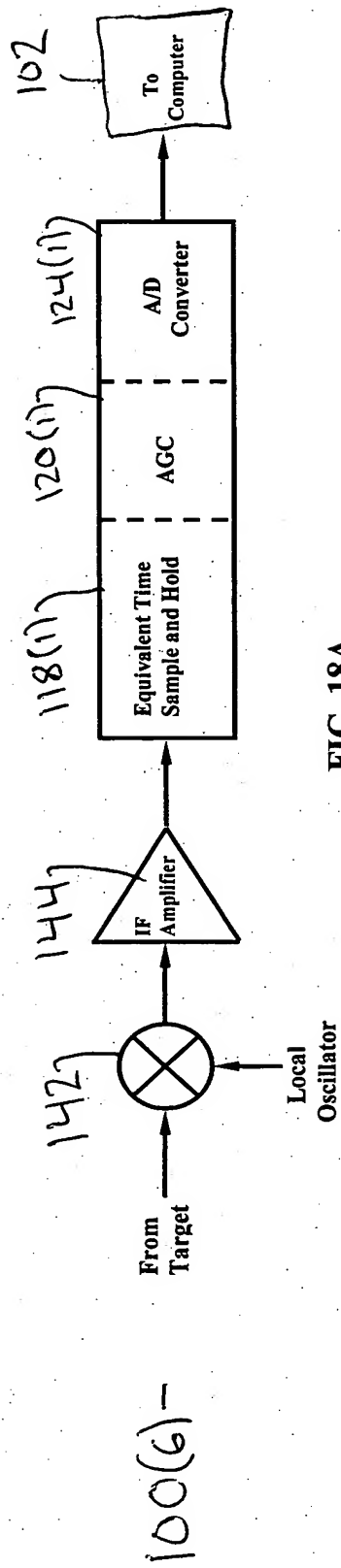


FIG. 18A

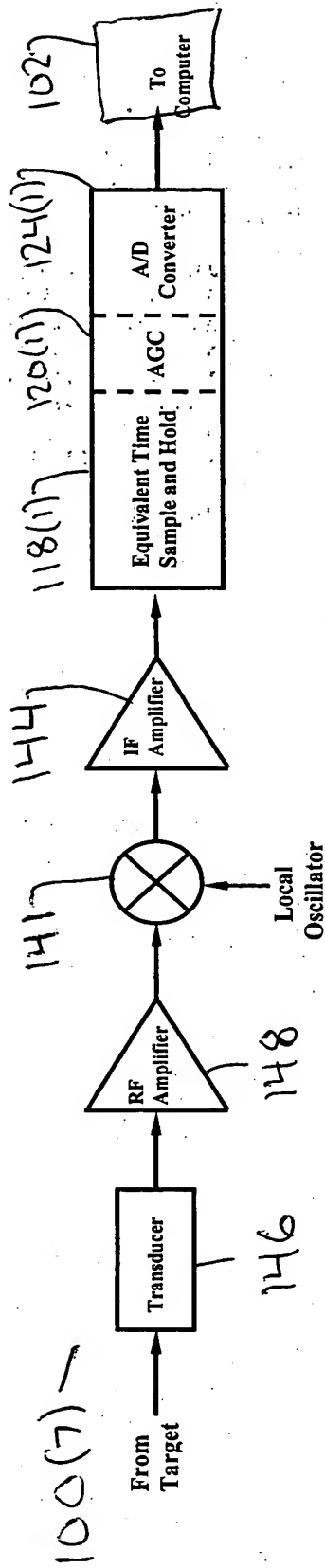


FIG. 18B

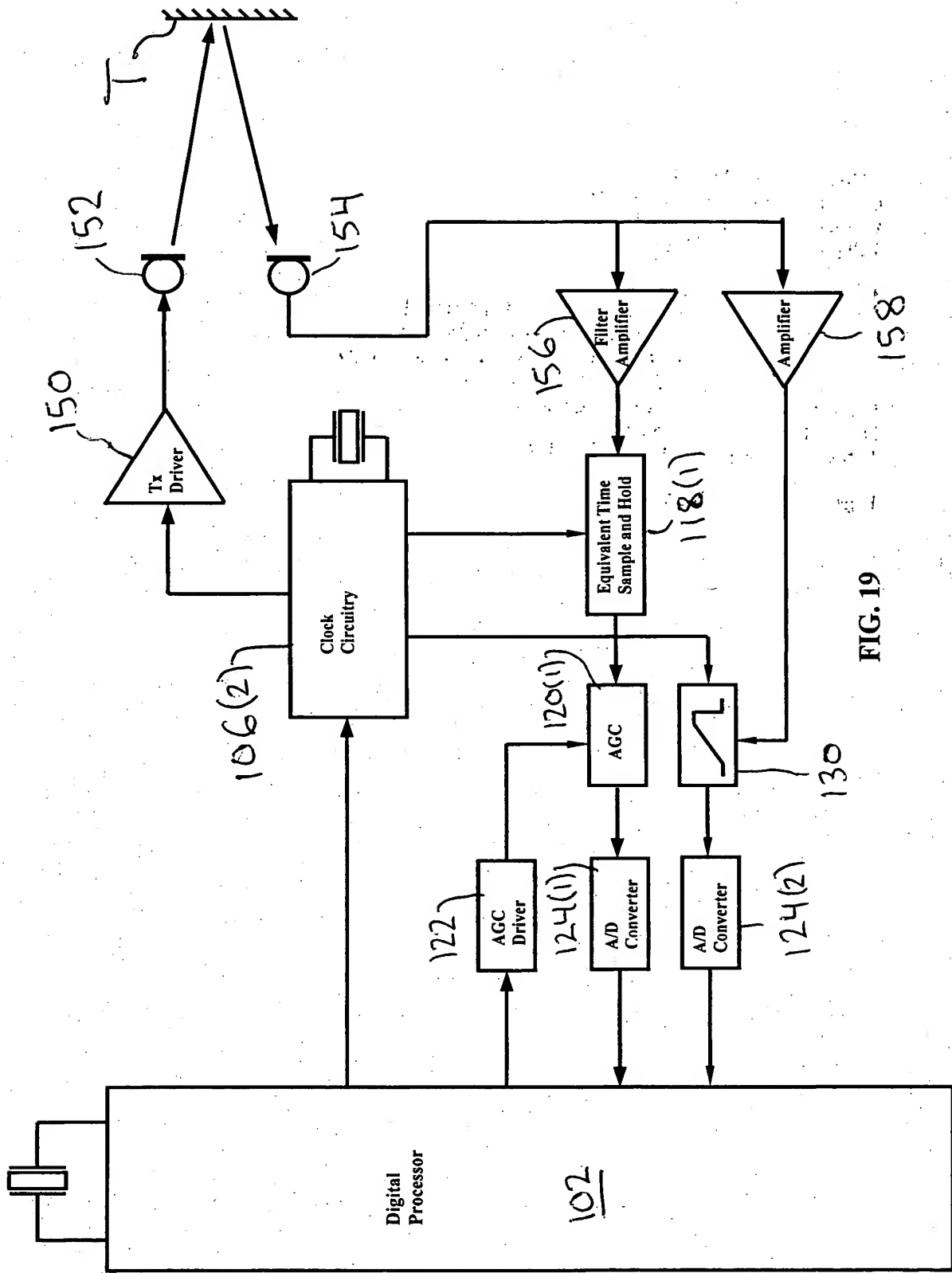


FIG. 19

100(8)-

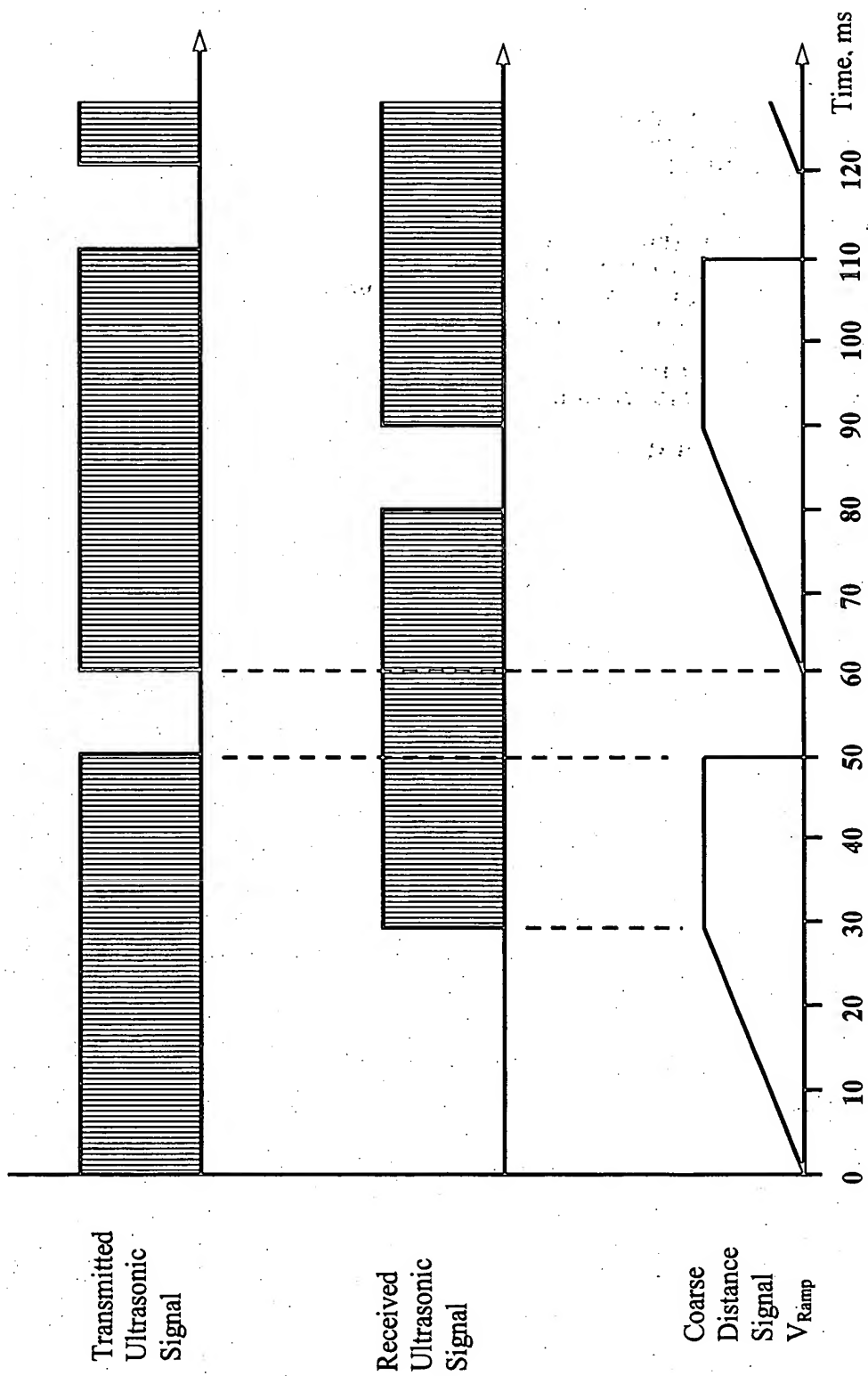
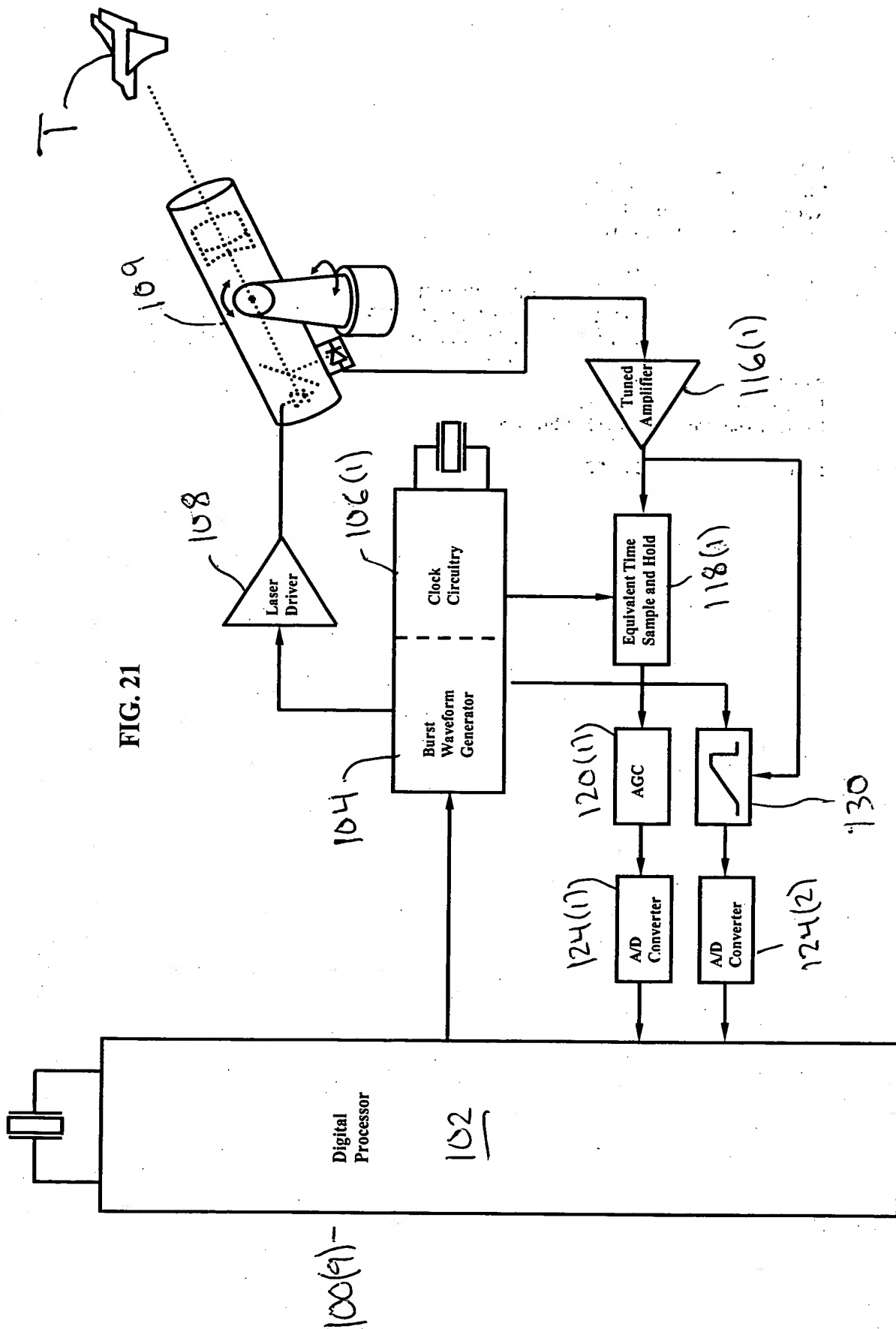


FIG. 20



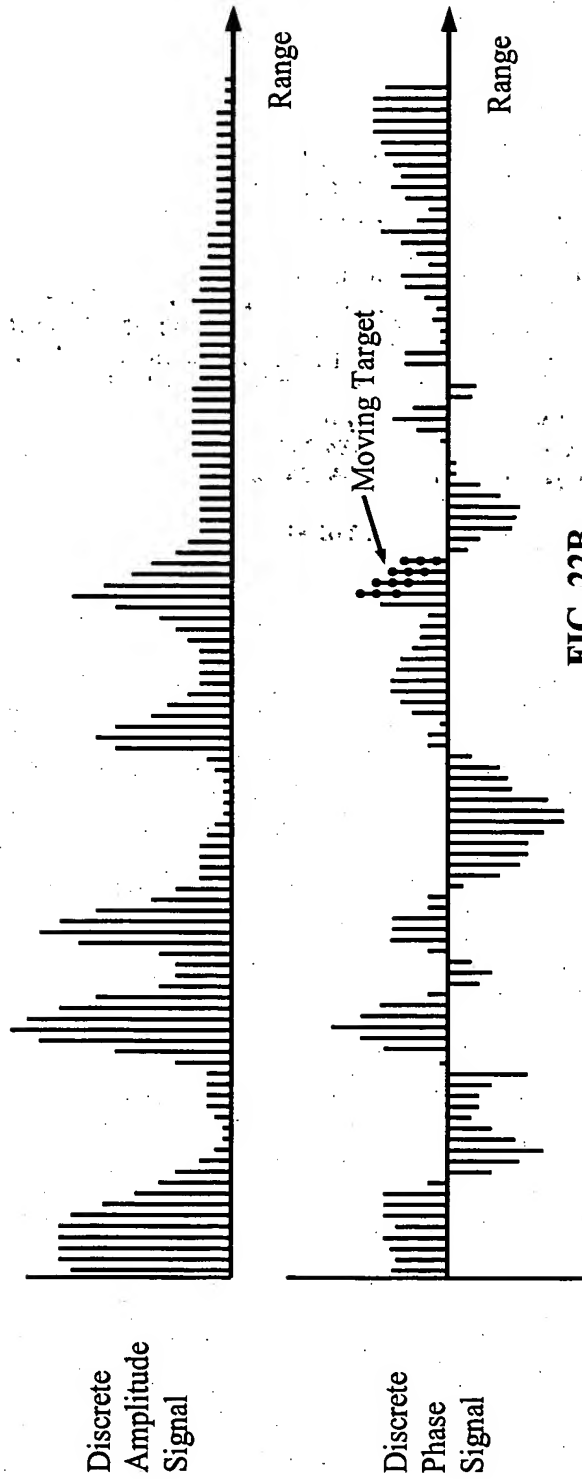
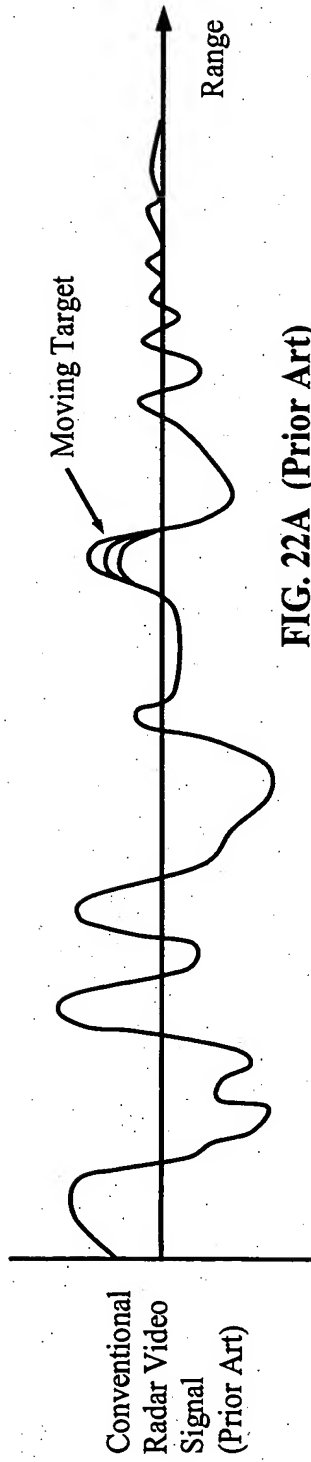
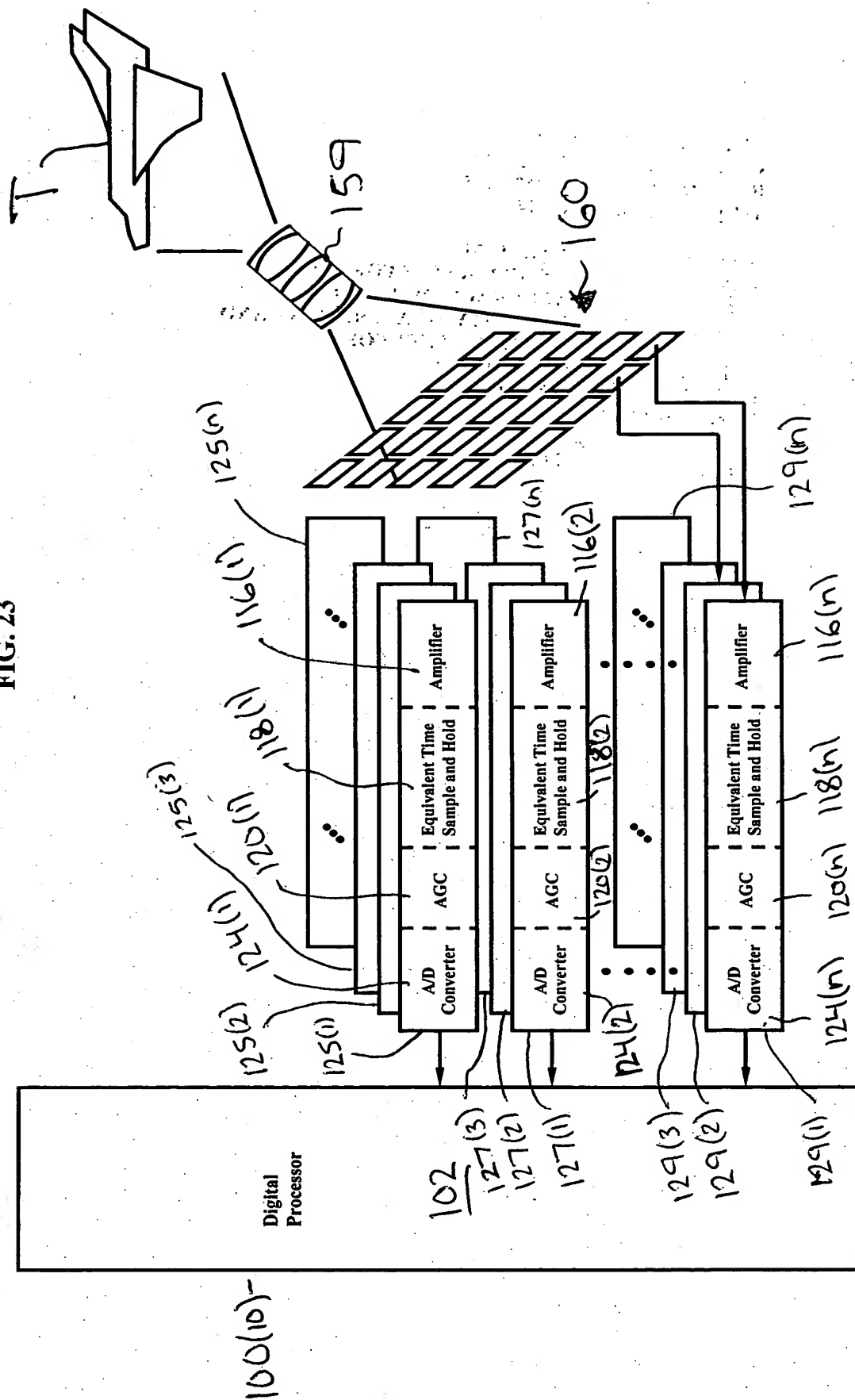
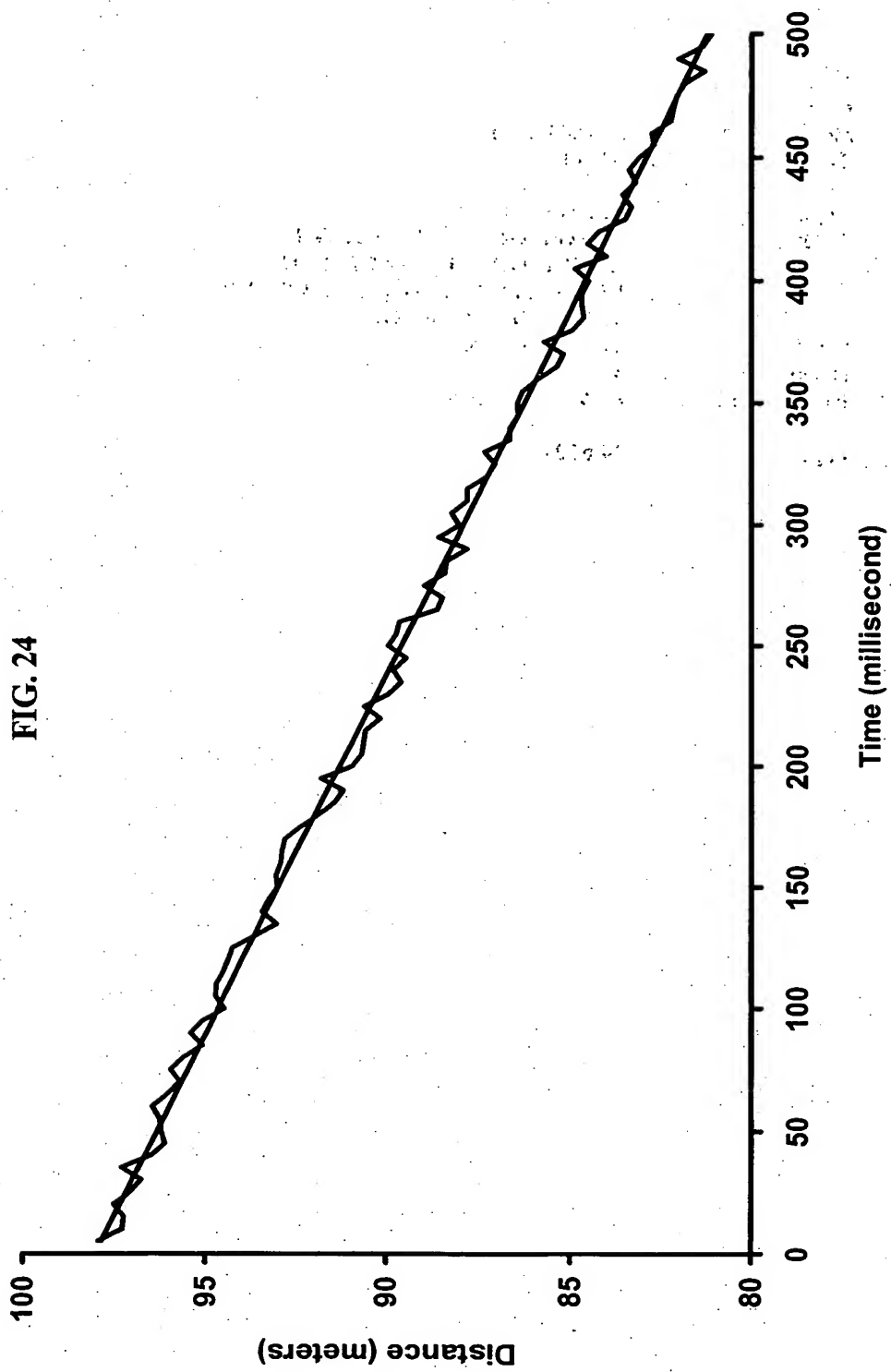


FIG. 23





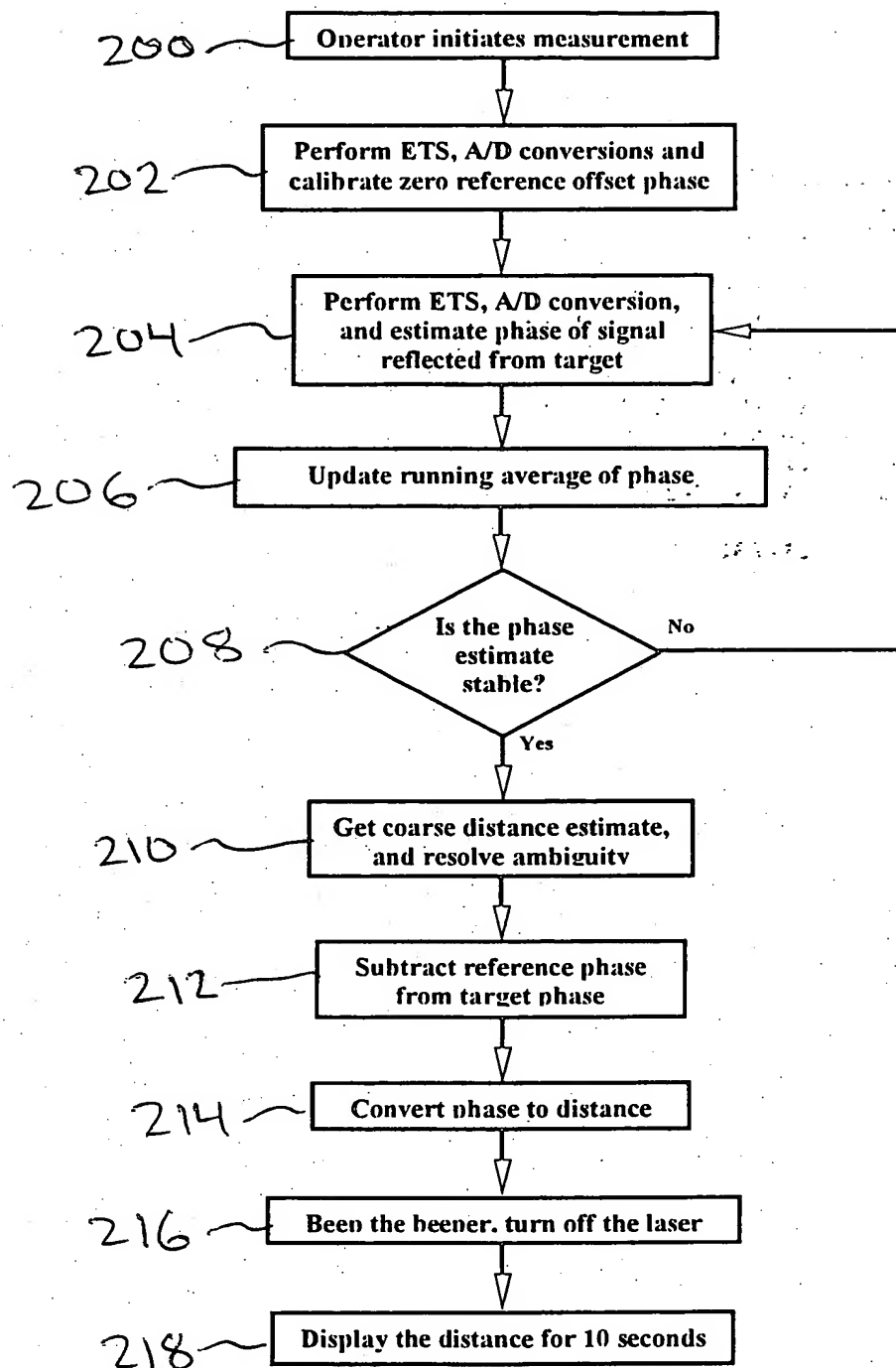


FIG. 25

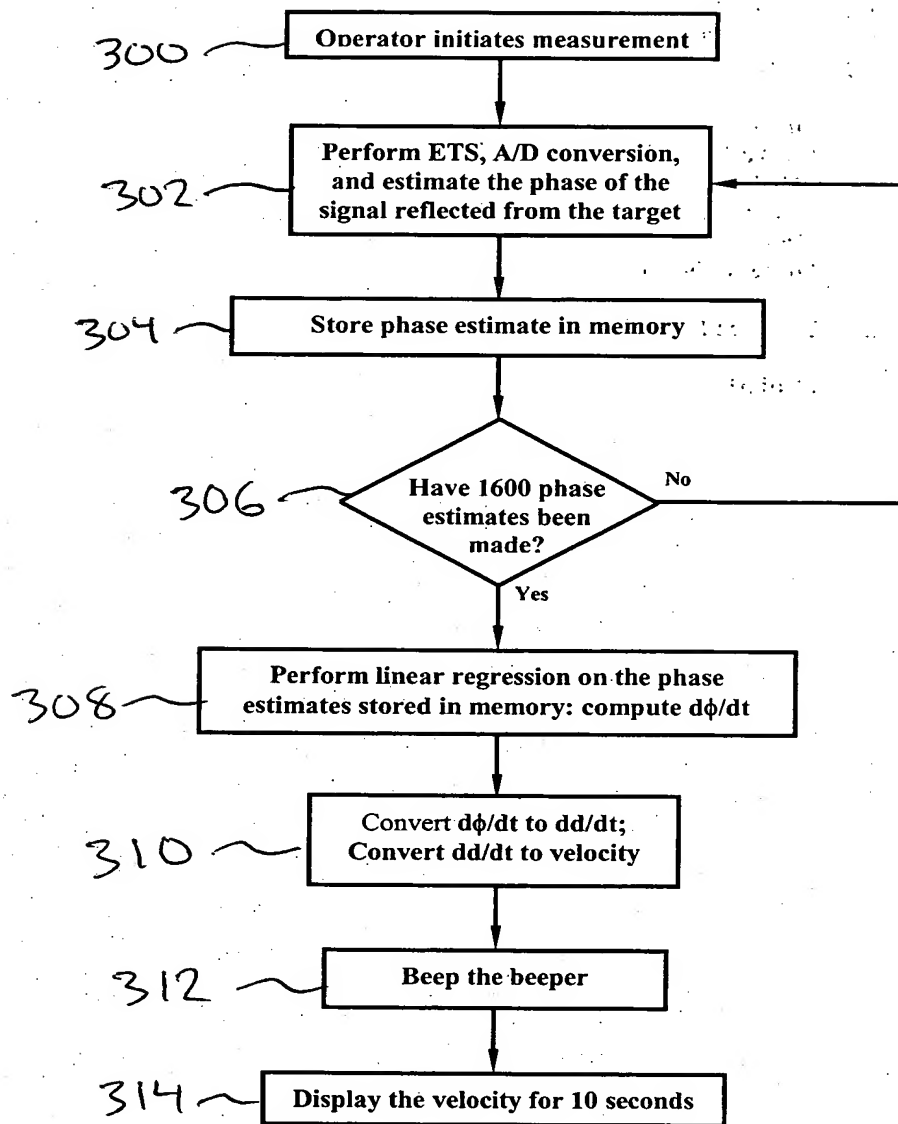


FIG. 26

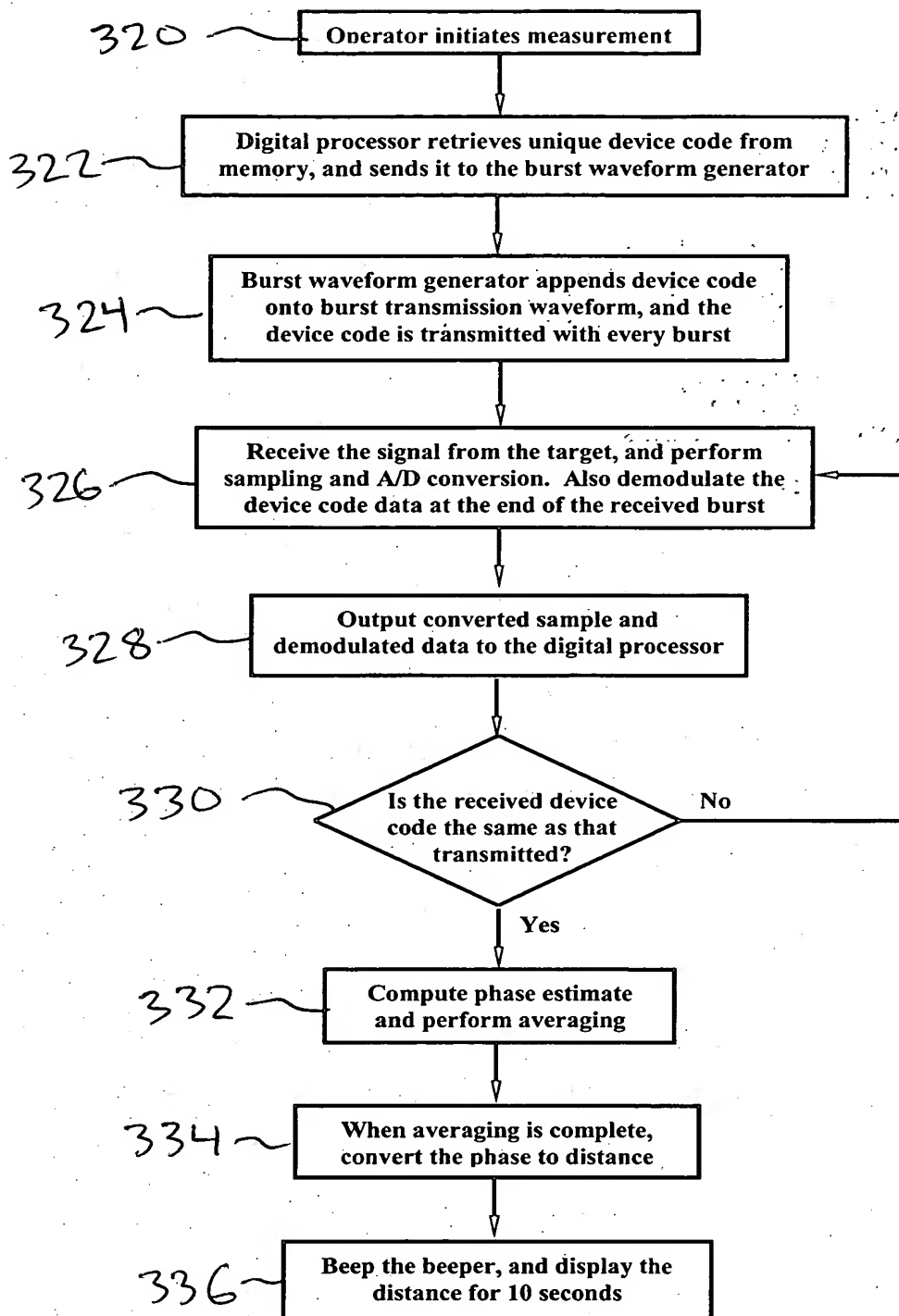


FIG. 27

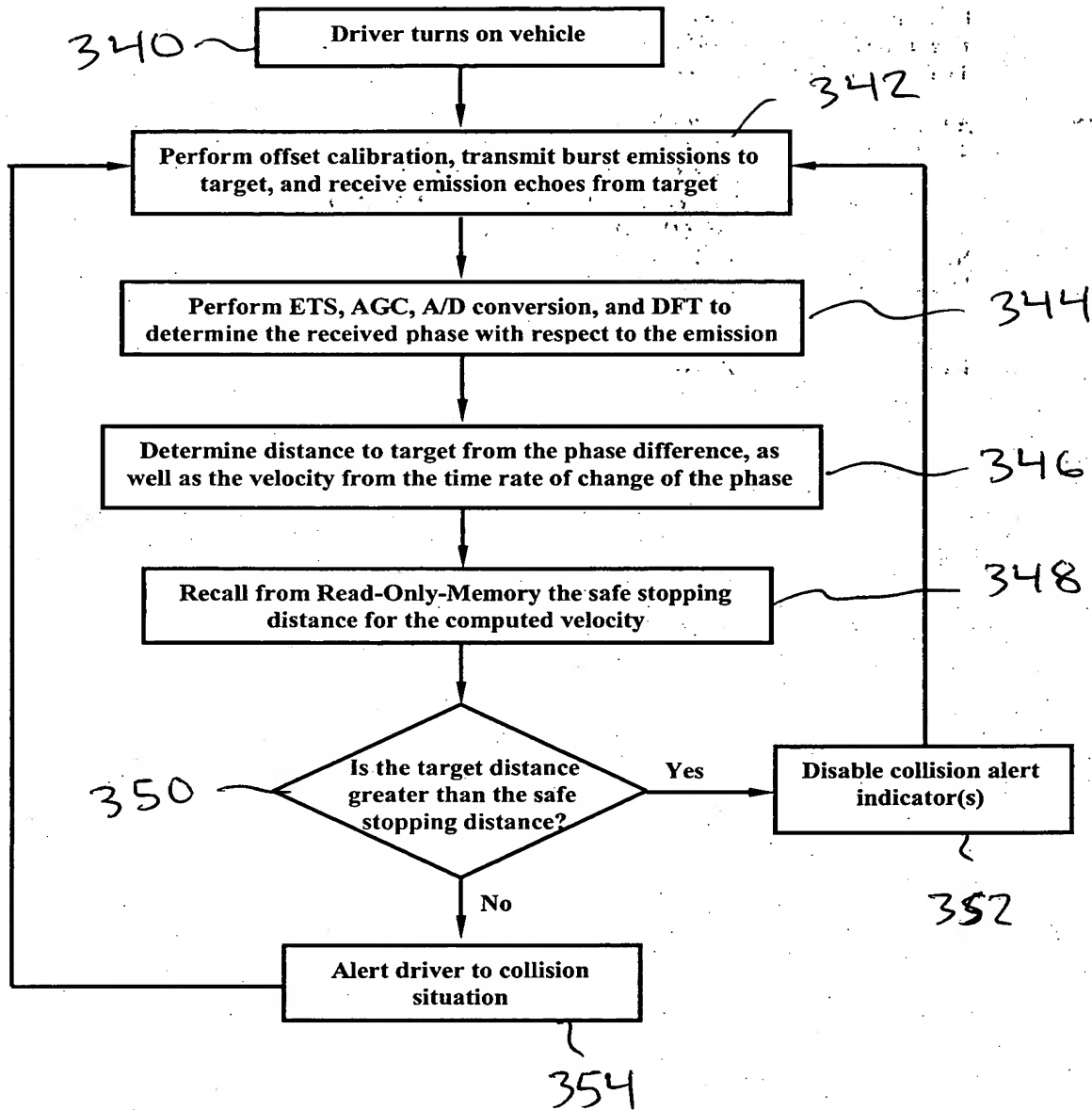


FIG. 28

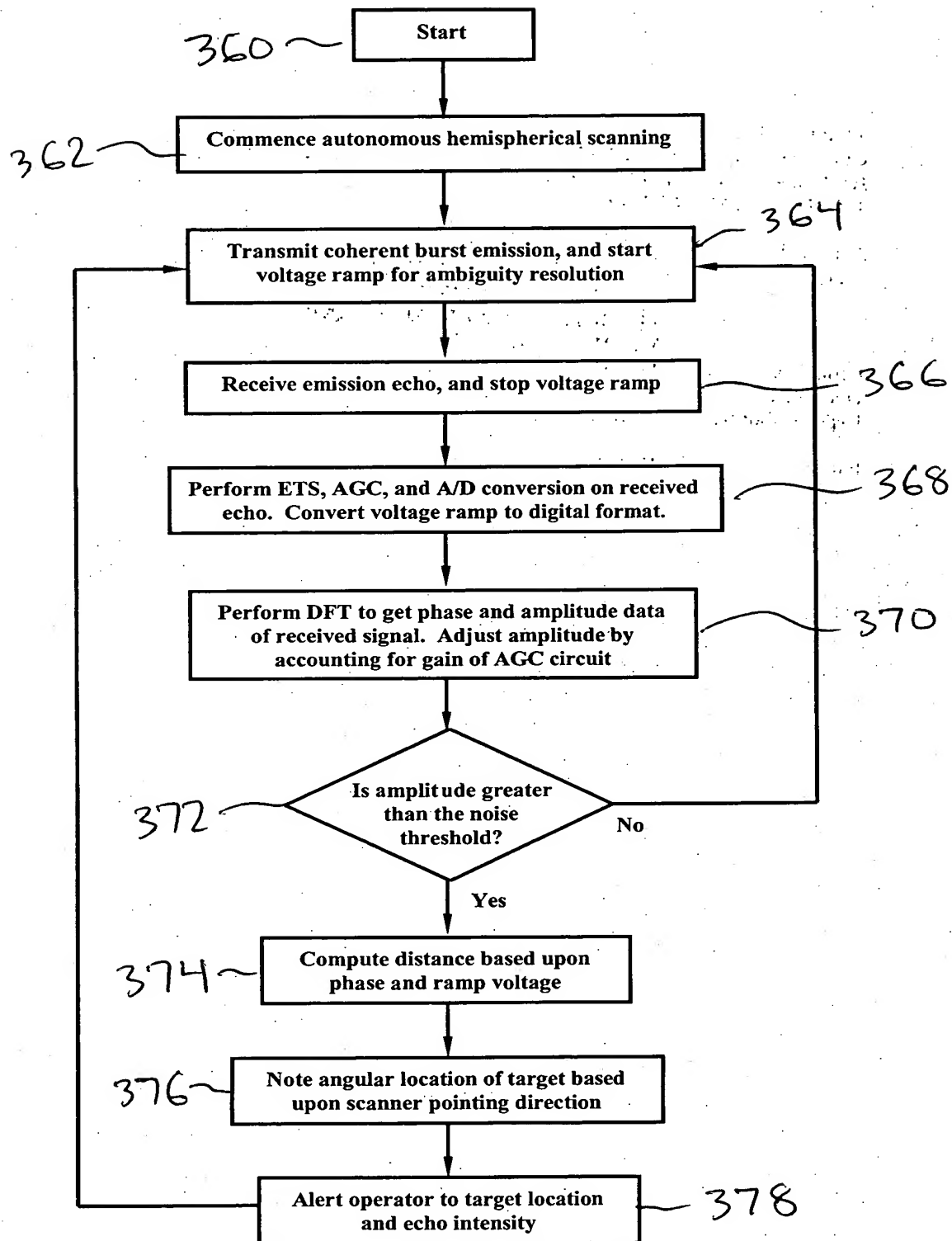


FIG. 29

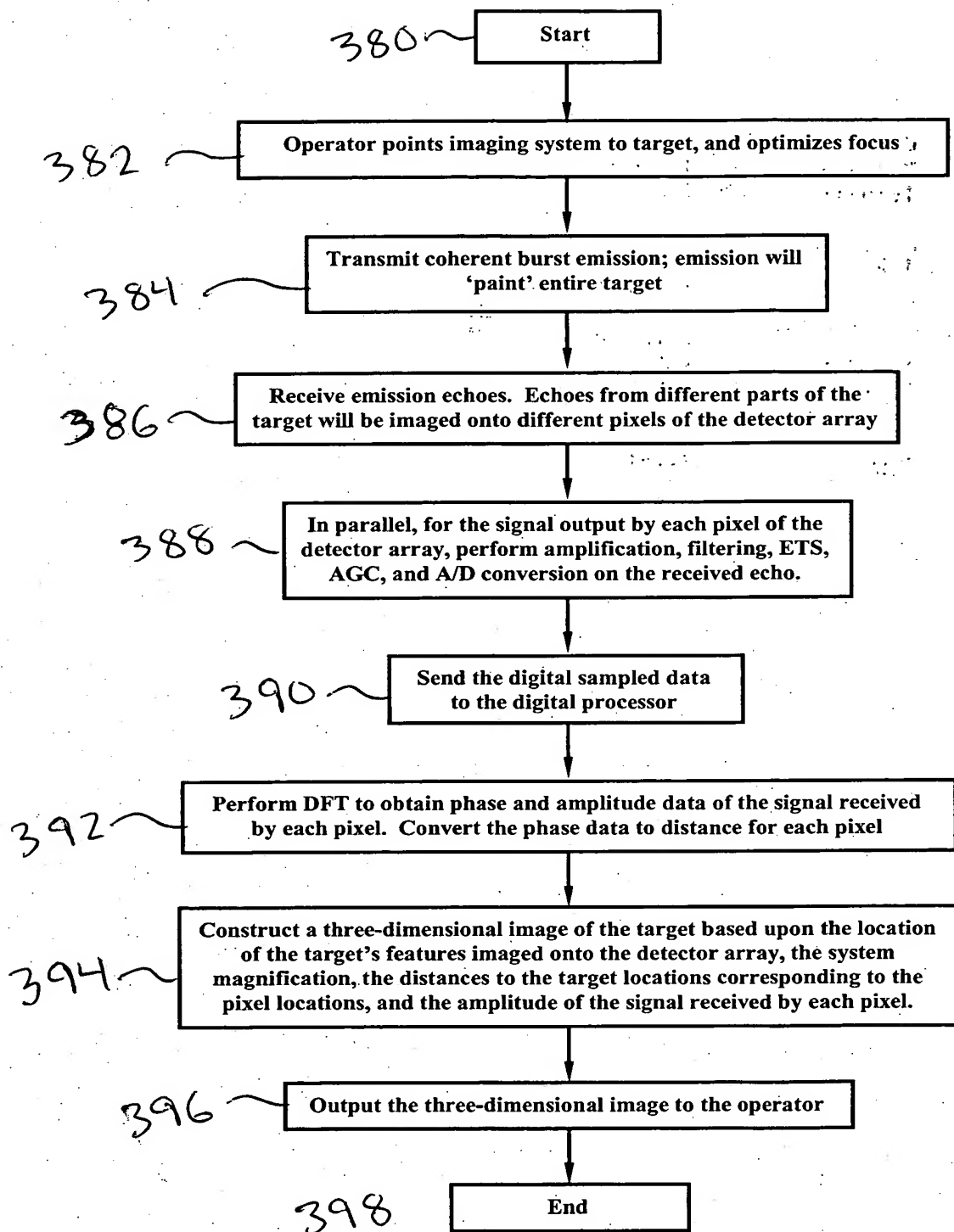


FIG. 30